

PATH Transit System Bridge
(Port Authority Bridge)
Spanning the Hackensack River
Kearny, New Jersey
Hudson County

HAER No. NJ-44

HAER
NJ,
9-KEAR,
3-

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

PHOTOGRAPHS

Historic American Engineering Record
National Park Service
Department of the Interior
Washington, D.C. 20240

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HISTORIC AMERICAN ENGINEERING RECORD

PATH TRANSIT SYSTEM BRIDGE
(Port Authority Bridge)
NJ-44

Date: ca. 1920

Location: Spanning the Hackensack River between Kearny and Secaucus,
New Jersey

Owner: Port Authority of New York and New Jersey

Engineer/Builder: Unknown

Significance: This structure is one of a series of bridges constructed in the early twentieth century to carry railroad lines through northern New Jersey towards New York City. It is a skewed vertical lift bridge, built so that water borne commerce along the Hackensack River would not be impeded by the railroad line. One of the approach spans is a Pratt through truss with inclined end-posts. This is a good example of movable bridge technology developed by American engineers in the early twentieth century.

Transmitted by: Monica E. Hawley, Historian, 1984